SYSTEM FOR CONTROLLING A HAZARDOUS FLUID DISTRIBUTION FACILITY

ABSTRACT OF THE DISCLOSURE

System for controlling a hazardous fluid distribution facility wherein a control arrangement is provided at the facility having a power on switch providing for its general energization and de-energization along with a start switch which is actuated by an operator for an interval of time sufficient for a gas pressure control monitor to assume an enable condition causing the actuation of tank valves and the enablement of emergency shut-off valves. A receiver is incorporated with the housing which performs in conjunction with strategically positioned emergency transmitters which are actuated by personnel in the event of a perceived emergency condition. The transmitters transmit an off-state signal which is responded to by the receiver circuit to vent the pneumatic actuation and enablement system as well as to disenable electrical input to pump motors. The transmitters are polled periodically by the receiver circuit to determine their operational status.